IN-LINE REMOTE CONTROLLABLE POWER SWITCH WITH INTEGRATED POWER SUPPLY

Abstract

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An apparatus for powering one or more devices is provided. The apparatus includes a housing that has a power input connector that directly receives a power cord and a power output connector connected in series to the power input connector. The housing also contains a power supply connected in parallel to the power input connector. The power supply can generate power for delivery to a second powered device, such as a remote server management device. A cable assembly may extend from the housing for delivering power to the second powered device. The housing may also store a control circuit for controlling the flow of current between the power input connector and the power output connector. The control circuit receives an input signal and, based on the input signal, allows or prevents the flow of current to the integrated power output connector.